

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-55 (Canceled).

Claim 56 (Previously Presented): A recombinant adenovirus comprising an adenovirus genome having a foreign gene and a promoter for expressing said foreign gene, wherein the function of an E2A gene is completely deleted by removing a part or all of said E2A.

Claim 57 (Previously Presented): The recombinant adenovirus of claim 56, wherein said foreign gene and said promoter for expressing said foreign gene are inserted in an orientation opposite to the natural transcription orientation of E1A and E1B genes.

Claim 58 (Canceled).

Claim 59 (Previously Presented): The recombinant adenovirus of claim 56, wherein said foreign gene and said promoter for expressing said foreign gene are inserted in a deletion.

Claim 60 (Canceled).

Claim 61 (Previously Presented): A recombinant adenovirus comprising an adenovirus genome having a foreign gene and a promoter for expressing said foreign gene, wherein the function of an E2A gene and an E1A gene is completely deleted by removing a part or all of said E2A gene and a part of all of said E1A gene.

Claim 62 (Previously Presented): A recombinant adenoviral vector comprising an adenovirus genome having a foreign gene and a promoter for expressing said foreign gene, wherein the function of an E2A adenoviral gene is completely deleted by removing a part or all of said E2A gene.

Claim 63 (Previously Presented): The recombinant adenoviral vector of claim 62, wherein said foreign gene and said promoter for expressing said foreign gene are inserted in an orientation opposite to the natural transcription orientation of adenoviral E1A and E1B genes.

Claim 64 (Previously Presented): The recombinant adenoviral vector of claim 63, wherein said foreign gene and said promoter for expressing said foreign gene are inserted in a deletion.

Claim 65 (Previously Presented): A recombinant adenoviral vector comprising an adenovirus genome having a foreign gene and a promoter for expressing said foreign gene, wherein the function of an adenoviral E2A gene and an adenoviral E1A gene is completely deleted by removing a part or all of said E2A gene and a part or all of said E1A gene.

Claim 66 (New): An adenovirus which is defective for replication, and which is derived from a natural adenovirus in that it lacks at least part of the E1A, E1B, or both regions, and at least a part of the E4 region, so that it is defective for the E1 and E4 functions and can be prepared by passage in a cell line providing the E1 and E4 functions *in trans*, and which comprises an exogenous nucleotide sequence.

Claim 67 (New): A recombinant adenovirus comprising an adenovirus genome having a foreign gene and a promoter for expressing said foreign gene, wherein the function of an adenoviral E1 gene and an adenoviral E4 gene are completely deleted by removing a part or all of said E1 gene and said E4 gene.